

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	165/70.ccls. and multilayer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/13 13:50
L2	17	165/70.ccls. and 165/133.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/13 13:50
L3	9	("2772860").URPN.	USPAT	OR	ON	2008/10/13 13:52
L4	0	tube adj sheet same weep near hole	USPAT	OR	ON	2008/10/13 13:52
L5	0	tube near sheet with (weep)	USPAT	OR	ON	2008/10/13 13:52
L6	2	tube near sheet with (weep)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/13 13:52
L7	7	("2743089").URPN.	USPAT	OR	ON	2008/10/13 13:53
L13	23	165/180.ccls. and stainless same (ti or titanium or zr or zirconium)	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/13 14:43
L14	24	(US-20030066631-\$). did. or (US-4744412-\$ or US-4635711-\$ or US-4182408-\$ or US-6334483-\$ or US-2145877-\$ or US-4848645-\$ or US-7048042-\$ or US-4333597-\$ or US-4071083-\$ or US-4617990-\$ or US-4401153-\$ or US-4288109-\$ or US-4368694-\$ or US-4082575-\$ or US-	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/13 15:17

		5874178-\$ or US-4899813-\$ or US-3568764-\$ or US-4488342-\$ or US-5181559-\$ or US-4562887-\$ or US-2772860-\$ or US-2743089-\$.did. or (US-3001766-\$).did.				
L15	14	14 and (thick or thickness or thin)	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/13 15:18
L16	3	14 and (thick or thickness or thin) and mm	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/13 15:18
L17	11	14 and (thick or thickness or thin) with (tube or tubing or conduit)	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/13 15:23
L18	9	165/180.ccls. and (ti or titanium or zr or zirconium) with (weld or welded)	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/13 16:32
L19	5	165/180.ccls. and (liner or lining) with (weld or welded)	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/13 16:33
L20	20	165/133.ccls. and (liner or lining) with (weld or welded)	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/13 16:34
L21	11	165/133.ccls. and (tube or tubing or conduit or pipe) with (liner or lining) with (weld or welded)	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/13 16:34
L22	16	"165".clas. and (tube or tubing or conduit or pipe) with (liner or lining) with (weld or welded) with sheet	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/13 16:35
L23	13	("3041152" "3236888" "3515520" "4210600" "4291104" "4559207").PN. OR ("4899813").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/13 16:36
L24	10	14 and carbon	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/13 16:38
L37	1	("4899813").PN.	USPAT	OR	OFF	2008/10/13 17:49

S1	27	(165/70 or 165/11.1). ocls. and 165/133.ocls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/11 14:24
S2	11	("4635711").PN. OR ("4744412").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/11 14:25
S3	42	("1447518" "1852489" "1961907" "2187555" "2365515" "2441344" "2545280" "2703921" "2730337" "2768813" "3074480" "3386497" "3568764" "3605883" "3651551" "3706343" "3830290" "3948315" "4054981" "4194560" "4210199" "4237968" "4242877" "4252182" "4275784").PN. OR ("4635711").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/11 14:26
S4	42	("1447518" "1852489" "1961907" "2187555" "2365515" "2441344" "2545280" "2703921" "2730337" "2768813" "3074480" "3386497" "3568764" "3605883" "3651551" "3706343" "3830290" "3948315" "4054981"	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/11 14:26

		"4194560" "4210199" "4237968" "4242877" "4252182" "4275784").PN. OR ("4635711").URPN.				
S5	22	("2164628" "2658728" "2893701" "3114415" "3326279" "3465727" "3945431" "4140172" "4182408").PN. OR ("4252182").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/11 14:27
S6	18	("2743089" "2915295" "3114415").PN. OR ("4182408").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/11 14:28
S7	32	("2145877" "2615688" "2743089" "2834581" "2915295" "3001766" "3026256" "3029796" "3114415" "3185210" "3442060" "3863708" "4182408" "4401153" "5035283" "5472046" "5570741" "5826647" "5866083").PN. OR ("6334483").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/11 14:31
S8	1	("4899813").PN.	USPAT	OR	OFF	2008/06/11 14:32
S9	12	("2914346" "3257710" "3540529" "3555656" "4071083" "4182408" "4333597").PN. OR ("4848645").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/11 14:35

S10	18	("20020162651" "20040182547" "2228549" "4526077" "4738308" "4848645" "4881594" "4948177" "5036913" "5044244" "5295532" "5445219" "5749414" "6269870" "6330747" "6749015").PN. OR ("7048042").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/11 14:35
S11	28	("1093435" "1252585" "1523194" "2047633" "2183043" "2209975" "2996600" "2998640" "3349465" "3496629" "3670140" "3750747").PN. OR ("4071083").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/11 14:38
S12	9	("2785459" "3257710" "3440391" "4071083" "4221263").PN. OR ("4617990").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/11 14:39
S13	330	165/133.cds. and (titanium or ti or zirconium or zr)	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/11 14:46
S14	112	165/133.cds. and (titanium or ti or zirconium or zr) with (layer or lining or coating)	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/11 14:46
S15	89	165/133.cds. and (titanium or ti) with (layer or lining or coating)	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/11 14:48

S16	240	(corrosion or corrosive) with (coating or lining) with (zr or zirconium or ti or titanium) near2 alloy	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/11 16:11
S17	43	(corrosion or corrosive) with (coating or lining) near2 (zr or zirconium or ti or titanium) near2 alloy	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/11 16:11
S18	20	("2814717" "2814718" "3598550" "3764277" "4393122" "4524989" "4568484" "4627960" "5305946").PN. OR ("5874178").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/11 16:12
S19	17	(US-20030066631-\$. did. or (US-4744412-\$ or US-4635711-\$ or US-4252182-\$ or US-4182408-\$ or US-6334483-\$ or US-2145877-\$ or US-4848645-\$ or US-7048042-\$ or US-4333597-\$ or US-4071083-\$ or US-4617990-\$ or US-4401153-\$ or US-4288109-\$ or US-4368694-\$ or US-4082575-\$ or US-5874178-\$).did.	US-PGPUB; USPAT	OR	ON	2008/06/11 16:15
S20	11	S19 and stainless	US-PGPUB; USPAT	OR	ON	2008/06/11 16:15
S21	0	165/133.ccls. and tube adj sheet near3 stainless	US-PGPUB; USPAT	OR	ON	2008/06/11 16:19
S22	2	165/133.ccls. and tube adj sheet near3 stainless	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/11 16:19
S23	11	165/133.ccls. and tube near (plate or sheet) with stainless	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/11 16:20

S24	89	"165".clas. and tube near (plate or sheet) with stainless	US-PGPUB; USPAT; USOCR	OR	ON	2008/06/11 16:22
S25	18	(US-20030066631-\$). did. or (US-4744412-\$ or US-4635711-\$ or US-4252182-\$ or US-4182408-\$ or US-6334483-\$ or US-2145877-\$ or US-4848645-\$ or US-7048042-\$ or US-4333597-\$ or US-4071083-\$ or US-4617990-\$ or US-4401153-\$ or US-4288109-\$ or US-4368694-\$ or US-4082575-\$ or US-5874178-\$ or US-4899813-\$).did.	US-PGPUB; USPAT	OR	ON	2008/06/22 14:05
S26	11	S25 and stainless	USPAT	OR	ON	2008/06/22 14:06
S27	3	S25 and stainless and ni	USPAT	OR	ON	2008/06/22 14:10
S28	1	S25 and stainless with mesh	USPAT	OR	ON	2008/06/22 14:15
S29	18	(US-20030066631-\$). did. or (US-4744412-\$ or US-4635711-\$ or US-4252182-\$ or US-4182408-\$ or US-6334483-\$ or US-2145877-\$ or US-4848645-\$ or US-7048042-\$ or US-4333597-\$ or US-4071083-\$ or US-4617990-\$ or US-4401153-\$ or US-4288109-\$ or US-4368694-\$ or US-4082575-\$ or US-5874178-\$ or US-4899813-\$).did.	US-PGPUB; USPAT	OR	ON	2008/10/09 18:41
S30	9	S29 and titanium	US-PGPUB; USPAT; USOCR; FPRS; EPC; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/09 18:41

S31	8	S29 and titanium and stainless	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/09 18:41
S32	3	S29 and titanium and stainless and "42"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/09 18:51
S33	7	S29 and titanium and stainless and (thick or thickness or mm)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/09 18:55
S34	6	S29 and (tube or pipe) with (ti or zr or titanium or zirconium)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/09 18:59
S36	35	"432".clas. and radiant near3 cooling	USPAT	OR	ON	2008/10/10 12:32
S37	10	"432".clas. and radiant near cooling	USPAT	OR	ON	2008/10/10 12:32
S38	11	"427".clas. and radiant near cooling	USPAT	OR	ON	2008/10/10 12:35
S39	2	432/77 and radiant near cooling	USPAT	OR	ON	2008/10/10 12:36
S40	1007	cvd and heating.clm. and cooling.clm.	USPAT	OR	ON	2008/10/10 12:38
S41	37	cvd.ti. and heating.clm. and cooling.clm.	USPAT	OR	ON	2008/10/10 12:38
S42	18	(US-20030066631-\$. did. or (US-4744412-\$ or US-4635711-\$ or US-4252182-\$ or US-4182408-\$ or US-6334483-\$ or US-2145877-\$ or US-4848645-\$ or US-7048042-\$ or US-4333597-\$ or US-4071083-\$ or US-4617990-\$ or US-4401153-\$ or US-4288109-\$ or US-	US-PGPUB; USPAT	OR	ON	2008/10/10 14:20

		4368694-\$ or US-4082575-\$ or US-5874178-\$ or US-4899813-\$).did.				
S43	2	gandolfin. and borders	US-PGPUB; USPAT	OR	ON	2008/10/10 14:30
S44	24	165/134.1.ccls. and 165/158.ccls. and (clad or layer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/10 14:34
S45	2718	165/134.1.ccls. manifold with clad	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/10 14:36
S46	0	165/134.1.ccls. and manifold with clad	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/10 14:36
S47	5	165/134.1.ccls. and manifold with (layer or cladding)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/10 14:36
S48	2	165/134.1.ccls. and manifold with (lining)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/10 14:37
S49	14	("3001766").URPN.	USPAT	OR	ON	2008/10/10 14:37
S50	108	165/133.ccls. and (lining or clad or layer) with corrosion	USPAT	OR	ON	2008/10/10 14:39
S51	9	165/133.ccls. and (lining or clad or layer) with corrosion with (tank or shell or manifold)	USPAT	OR	ON	2008/10/10 14:39

S52	21	165/133.ccls. and (lining or clad or layer) with corrosion with (tank or shell or manifold)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/10 14:39
S53	10	("3268989").URPN.	USPAT	OR	ON	2008/10/10 14:40
S54	13	("0191868" "0970561" "3268989").PN. OR ("4415020").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/10 14:41
S55	113	ceramic with lining with (manifold or header)	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/10 14:41
S56	0	ceramic with lining with (manifold or header) and "165". clas.	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/10 14:42
S57	91	ceramic with (manifold or header) and "165". clas.	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/10 14:42
S58	13	ceramic with (lining or coating or coated or layer) with (manifold or header) and "165". clas.	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/10 14:42
S59	17	ceramic with (lining or coating or coated or layer) with (manifold or header or tank) and "165". clas.	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/10 14:43
S60	45	165/133.ccls. and 165/134.1.ccls. and (manifold or header)	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/10 14:45
S61	5	("4252182" "4562887" "4570701" "4825942").PN. OR ("5181559").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/10 14:46

S62	15	("3182720" "3430323" "3630694" "3861460" "4010965" "4142581" "4221763" "4252182" "4287945" "4288109" "4509672").PN. OR ("4562887").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/10 14:47
S63	22	(US-20030066631-\$). did. or (US-4744412-\$ or US-4635711-\$ or US-4182408-\$ or US- 6334483-\$ or US- 2145877-\$ or US- 4848645-\$ or US- 7048042-\$ or US- 4333597-\$ or US- 4071083-\$ or US- 4617990-\$ or US- 4401153-\$ or US- 4288109-\$ or US- 4368694-\$ or US- 4082575-\$ or US- 5874178-\$ or US- 4899813-\$ or US- 3568764-\$ or US- 4488342-\$ or US- 5181559-\$ or US- 4562887-\$).did. or (US- 3001766-\$).did.	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/10 14:59
S64	4	S63 and mm	USPAT	OR	ON	2008/10/10 14:59
S65	13	S63 and (thick or thickness)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/10 15:03
S66	1	S63 and "316"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/10 15:07

S67	11	S63 and stainless	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/10 15:07
S68	1	S63 and sus316	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/10 15:14
S69	2	S63 and corrosion with resistant with metal with plate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/10 15:14
S70	1	S63 and corrosion with metal near plate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/10 15:16

10/13/08 6:01:09 PM

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